

Title (en)
COMPOSITIONS AND METHODS FOR CHARACTERIZING A MYOPATHY

Title (de)
ZUSAMMENSETZUNGEN UND VERFAHREN ZUR CHARAKTERISIERUNG EINER MYOPATHIE

Title (fr)
COMPOSITIONS ET MÉTHODES POUR LA CARACTÉRISATION D'UNE MYOPATHIE

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Abstract (en)
[origin: WO2011130647A2] The invention provides compositions, methods, and kits diagnosing, monitoring, and otherwise characterizing a myopathy and for detecting the presence of autoantibodies in a biological sample.

IPC 8 full level
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Citation (third parties)

Third party :

- TAN E.M.: "ANTINUCLEAR ANTIBODIES: DIAGNOSTIC MARKERS FOR AUTOIMMUNE DISEASES AND PROBES FOR CELL BIOLOGY", ADVANCES IN IMMUNOLOGY, vol. 44, 1989, pages 93 - 151, XP002909893
- DAVID GAIST ET AL: "LIPID-LOWERING DRUGS AND RISK OF MYOPATHY: A POPULATION-BASED FOLLOW-UP STUDY", EPIDEMIOLOGY, vol. 12, no. 5, September 2001 (2001-09-01), pages 565 - 569, XP003035098
- DALIA DIMITRI ET AL: "MYOPATHY ASSOCIATED WITH ANTI-SIGNAL RECOGNITION PEPTIDE ANTIBODIES: CLINICAL HETEROGENEITY CONTRASTS WITH STEREOTYPED HISTOPATHOLOGY", MUSCLE & NERVE, vol. 35, no. 3, 1 March 2007 (2007-03-01), pages 389 - 395, XP055183677
- HENGSTMAN G.J.D. ET AL: "ANTI-SIGNAL RECOGNITION PARTICLE AUTOANTIBODIES: MARKER OF A NECROTISING MYOPATHY", ANNALS OF THE RHEUMATIC DISEASES, vol. 65, no. 12, 25 May 2006 (2006-05-25), pages 1635 - 1638, XP055075612, DOI: 10.1136/ARD.2006.052191
- CAMELIA STANCU, SIMA ANCA: "STATINS: MECHANISM OF ACTION AND EFFECTS", JOURNAL OF CELLULAR AND MOLECULAR MEDICINE, vol. 5, no. 4, October 2001 (2001-10-01), pages 378 - 387, XP055183790, DOI: 10.1111/J.1582-4934.2001.TB00172.X
- KAREN E. HANSEN ET AL: "OUTCOMES IN 45 PATIENTS WITH STATIN-ASSOCIATED MYOPATHY", ARCHIVES OF INTERNAL MEDICINE, 12 December 2005 (2005-12-12), pages 2671 - 2676, XP055183791, DOI: 10.1001/ARCHINT.165.22.2671
- REEVEST WESTLEY H. ET AL: "HUMAN AUTOANTIBODIES REACTIVE WITH THE SIGNAL-RECOGNITION PARTICLE", CELL BIOLOGY, vol. 83, no. 24, 1 December 1986 (1986-12-01), pages 9507 - 9511, XP055183792, Retrieved from the Internet <URL:HTTP://WWW.PNAS.ORG/CONTENT/83/24/9507.FULL.PDF>
- HARSHA GUNAWARDENA ET AL: "MYOSITIS-SPECIFIC AUTOANTIBODIES: THEIR CLINICAL AND PATHOGENIC SIGNIFICANCE IN DISEASE EXPRESSION", RHEUMATOLOGY, vol. 48, no. 6, June 2009 (2009-06-01), pages 607 - 612, XP055183793, DOI: 10.1093/RHEUMATOLOGY/KEP078
- "LIST OF SEQUENCE ALIGNMENT SOFTWARE", WIKIPEDIA, THE FREE ENCYCLOPEDIA, 4 October 2014 (2014-10-04), pages 1 - 21, XP003035099, Retrieved from the Internet <URL:HTTP://EN.WIKIPEDIA.ORG/WIKI/LIST_OF_SEQUENCE_ALIGNMENT_SOFT> [retrieved on 20141013]
- PRODUCT DATASHEETOGY: "GOAT ANTI-HMGCR / LDLQ3 ANTIBODY (OAEB00787)", AVIVA PRODUCT DATASHEET, 2014, XP055183797, Retrieved from the Internet <URL:HTTP://WWW.FUNAKOSHI.CO.JP/DATA/DATASHEET/ASB/OAEB00787.PDF>

Cited by
EP2960652A1

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